

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 9:20 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 053 Const Calendar Day: 259 Date: 25-May-2010 Tuesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 20-Jul-10 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☐ If no, explain:**Diary:**

Dispute

**Work description.**

Field Work at Pier 7



Lift 6W

1- ABF crews were resurfacing the OBG skin plate and non-bolted stiffeners, Two on the sixth splice (Lift 6W to 7W) and one on the fifth splice (Lift 5W to 6W).

2- Two ABF crews were involved in the light installation.

Equipment: Man lift ID # 481-93-6009.

Generator: Whisperwatt 700 ABF # 002341

Generator: Whisperwatt 700 ABF # 002342

Lift 5W

3- No activity on the Lift 5W

CB6

4- Visual inspection of CB6 shows that some of the stiffeners are not straight, that causes misalignment of the stiffeners in the assembly process to OBGs. Some pictures are attached, #1 and #2.

Field Work at Pier 2

5- Item # 1700: Flatness issue of 3BE/4AE was checked in a condition that all I- rib stiffeners on the sides and T- stiffeners and the OBG skin CJP weld on the bottom was completed. The measurement showed that flatness issue exists. This flatness issue of this splice should be repeated when it is completed.

6- The I-rib stiffeners of the inboard side at the 1W to 2W splice were checked. The horizontal misalignment less than the allowable limit of  $L/480 = 2470/480 = 5$  mm. Some pictures of this splice are attached.

NOTE: In the inspection process Victor has been present at pier 2.

Office Work

1- Continued on taking the online Values &amp; Ethics training course; it is not completed yet.

2- Working on the daily report.

Hours worked: 8 Hours.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Iranmanesh, Abbas

Diary #: 053

Date: 25-May-2010 Tuesday

### Attachment

